SAFETY DATA SHEET

1 PRODUCT IDENTIFIER

Product name	ACRE, a brand of Modern Mill
Company Name and Address	Modern Mill, 1140 Frank Oakes Road, Fernwood, Mississippi 39648
Contact Information	Phone: 601-869-5050 Email: hello@modern-mill.com Web Address: www.modern-mill.com

2 HAZARDS IDENTIFICATION

Hazardous to health in case of dust inhalation

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characteristics	Hybrid material based on rice husks and thermoplastic synthetic material
CAS number	Not applicable
Configuration	Rice husk, PVC, chalk, additives

4 FIRST-AID MEASURES

Eyes	Rinse with water and seek medical advice, if the irritation persists
Skin	In case of irritations caused by dust emerging from the production process, wash with water
Inhalation	Leave the danger zone and seek medical advice if discomfort persists
If swallowed	Rinse mouth with water

5 FIREFIGHTING MEASURES

Notice	In case of fire, use self-contained breathing apparatus. Fire residues must be disposed of in accordance with local regulations
Suitable extinguishing media	Water haze, foam, firefighting powder
Hazard warning notice	Not applicable

6 ACCIDENTAL RELEASE MEASURES

Person-related measures	None
Environmental protection measures	Not applicable
Unsuitable cleaning products	Not applicable

7 HANDLING AND STORAGE

Handling	No special regulations to be observed. To avoid injuries, caution should be exercised when lifting heavy boards
Storage	Storable for an unlimited period

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Special design of technical processing facilities	Use appropriate exhaust system to avoid dust
Respiratory	The use of an approved dust mask is recommended for dusty conditions
Eye protection	It is recommended to wear safety glasses
Body protection	Use appropriate gloves

9 PHYSICAL AND CHEMICAL PROPERTIES

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Physical State	Solid state, semi-finished product
Change of state	
Flash point	Not applicable
Other remarks	
Density	0.60 g/cm3

10 STABILITY AND REACTIVITY

Thermal decomposition	Above approx. 200
Hazardous decomposition products	In addition to hydrochloric acid, carbon dioxide and water will develop during the burning process. In the case of incomplete burning, carbon monoxide and traces of phosgene may also be present.

11 TOXICOLOGICAL INFORMATION

No hazardous effects on health were observed over several years of usage

12 ECOLOGICAL INFORMATION

No biodegradation, no solubility in water, no hazardous effects on the environment are to be expected	
Mobility	Dust from processing is very mobile

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13 DISPOSAL CONSIDERATIONS

Preferably to be recycled. Possible disposal with household waste (in accordance with local regulations)	
Waste key for unused product	EAK-Code 120 105
Waste name	Plastic waste

14 TRANSPORT INFORMATION

No dangerous product in respect of transport regulations	
Notice/symbol transport containers	None
Special marking for containers	None

15 REGULATORY INFORMATION

No obligation for marking	No obligation for marking
Water danger class	Class 0 (self classification)
Domestic requirements to be observed	None

16 OTHER INFORMATION

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